HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

February 28, 2009

	United States ¹			Utah ²				
	CUMULATIVE			CUMULATIVE				
	AIDS		HIV		AIDS		HIV	
TRANSMISSION CATEGORIES 3	Cases	%	Positive		Cases	%	Positive	
ADULTS								
Men Having Sex with Men	422,769	45%	74,150	31%	1,477	62%	550	55%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	386	16%	105	11%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	234	10%	127	13%
Hemophilia	5,737	1%	677	0%	48	2%	1	0%
Heterosexual Contact	117,063	12%	39,482	16%	144	6%	88	9%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined⁴	94,042	10%	83,391	34%	84	4%	126	13%
Subtotal	940,282	100%	241,923	100%	2,399	100%	999	100%
CHILDREN UNDER 13 YEARS								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	13	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
Subtotal	9,446	100%	5,028	100%	20	100%	13	100%
TOTAL ADULTS & CHILDREN	949,728		246,951 ⁶		2,419		1,012 5	
DEATHS	541,345	57%		0%	1,166	48%	40	4%

AGE DISTRIBUTION

AGE DISTRIBUTION									
		United States ¹				Utah ²			
		CUMULATIVE			CUMULATIVE				
	AIDS	AIDS HIV			AIDS		HIV		
AGE	Cases	%	Positive	%	Cases	%	Positive		
Under 13	10,542	1%	5,556	2%	20	1%	13	1%	
13-19	5,129	1%	9,359	4%	21	1%	32	3%	
20-29	155,564	16%	74,629	30%	451	19%	382	38%	
30-39	421,300	44%	94,064	38%	1,072	44%	360	36%	
40-49	251,868	27%	46,550	19%	631	26%	162	16%	
Over 49	105,325	11%	16,793	7%	224	9%	63	6%	
TOTAL	949,728	100%	246,951 ⁶	100%	2,419	100%	1,012 ⁵	100%	

GENDER DISTRIBUTION

GENDER DISTRIBUTION								
		United States ¹			Utah ²			
		CUMULATIVE			CUMULATIVE			
	AIDS	AIDS HIV AIDS HIV				HIV		
GENDER	Cases	%	Positive	%	Cases	%	Positive	
Male	780,486	82%	174,273	71%	2,159	89%	838	83%
Female	169,242	18%	72,678	29%	260	11%	174	17%
TOTAL	949,728	100%	246,951 ⁶	100%	2,419 100% 1,012 ⁵ 100%			

HIV/AIDS REPORTING FOR UTAH ONLY

RACIAL DISTRIBUTION

REPORTED HIV/AIDS

	AIDS		HIV	
Race	Cases	%	Positive	%
White	1,873	77%	705	70%
Hispanic	316	13%	173	17%
Black	172	7%	106	10%
Am Ind/Al Nat	33	1%	7	1%
Asian/PI	25	1%	12	1%
Unknown	0	0%	9	1%
Total	2,419	100%	1,012 ⁵	100%

OUT-OF-STATE CASES 7

	AIDS	HIV	TOTAL	
	Cases	Positive	HIV/AIDS	
Out-of-State	957	255	1212	
Out-of-State Deaths	401	2	403	

Year	HIV	AIDS	AIDS	
Reported	Infections	Cases	Deaths	
			by Year	
1983-1999	367	1699	921	
2000	39	138	33	
2001	31	110	24	
2002	41	68	29	
2003	69	69	23	
2004	78	71	34	
2005	87	61	33	
2006	92	54	30	
2007	84	65	21	
2008	103	67	18	
2009	21	17	0	
Total	1,012 ⁵	2,419	1,166	

- Data Source for United States: Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.
- Data Source for Utah: Utah Department of Health, AIDS cases reported from 1983 through February 28, 2009. HIV infections reported from April 25, 1989, through February 28, 2009. HIV statistics<u>do not</u> include persons tested <u>anonymously</u>.
- Other Considerations: Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.
- For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood.

 "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.
- 5 Total fluctuates as HIV infections become AIDS cases.
- 6 Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.
- 7 Out-of-State cases: Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

UTAH DEPARTMENT OF HEALTH BUREAU OF COMMUNICABLE DISEASE CONTROL BOX 142105 SALT LAKE CITY, UT 84114-2105 To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.